PTO/SB/05 (05-03)
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	Attorn	Attorney Docket No. 03 P 50596 US								
UTILITY	711077	INTECH 3.0-098								
PATENT APPLICATION	First II	nventor Hans-Heinrich Viehmann								
		14571 1000 1110 1001 101 10 100 1071 15								
TRANSMITTAL	Title	METHODS AND APPARATUS FOR ACTIVE								
(Only for new nonprovisional applications under 37 CFR 1.53(b))	1	TERMINATION OF HIGH-FREQUENCY SIGNALS								
	Expre	s Mail Label No. EV 342605709 US								
MS Patent Application										
APPLICATION ELEMENTS		ADDRESS TO: Commissioner for Patents								
See MPEP chapter 600 concerning utility patent application co	P.O. Box 1450 Alexandria, VA 22313-1450									
1. X Fee Transmittal Form (e.g., PTO/SB/17)		7. CD-ROM or CD-R in duplicate, large table or								
(Submit an original, and a duplicate for fee processing)		Computer Program (Appendix)								
2. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
3. X Specification [Total Pages 25	5   1	a. Computer Readable Form (CRF)								
(preferred arrangement set forth below) h. Specification Sequence Listing on										
<ul> <li>Descriptive title of the invention</li> <li>Cross Reference to Related Applications</li> </ul>		i. CD-ROM or CD-R (2 copies); or ii. Paper								
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> </ul>		c. Statements verifying identity of above copies								
or a computer program listing appendix  - Background of the Invention										
- Brief Summary of the Invention		ACCOMPANYING APPLICATIONS PARTS								
<ul> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> </ul>		9. X Assignment Papers (cover sheet & document(s))								
- Claim(s) - Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement Power of Attorney								
	1 1	11. English Translation Document (if applicable)								
L=-	3 1	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
a. X Newly executed (original or copy)		13. Preliminary Amendment								
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
DELETION OF INVENTOR(S)	15 Certified Copy of Priority Document(s)									
Signed statement attached deleting inventor(s) named in the prior application,		(if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant must attach form PTO/SB/35 or its equivalent.								
		17. Other:								
6. X Application Data Sheet. See 37 CFR 1.76										
18. If a CONTINUING APPLICATION, check appropriate box, following the title, or in an Application Data Sheet under 37 CFF		ply the requisite information below and in the first sentence of the specification								
Continuation Divisional Continuation		(CIP) of prior application No.:								
	part	`								
Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire of	lleclosura	Art Unit:								
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by										
reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
X Customer Number or Bar Code Label		or Correspondence address below								
		000530								
Name		<del></del>								
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City Stat	te	Zip Code								
Country Tele	ерћопе	Fax								
Name (Print/Type) Matthew B. Pernier		Registration No. (Attorney/Agent) 40,989								
Signature VIII (	(, -	- Date July 16, 2003								
<b>\</b>										
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Llades the Deceased Reduction Act of 4005, as parents are specified	and to s				nd Trademar	k Office; U.S	ough 04/30/2003. OM DEPARTMENT OF (	COMMERCE	
Under the Paperwork Reduction Act of 1995, no persons are requi						on unless it displays a valid OMB control number.			
FEE TRANSMITTAL	ı	Application Number Not Yet Assigned							
for EV 2002	ı					Concurrently Herewith			
for FY 2003	ľ	First Named Inventor			ntor	Hans-Heinrich Viehmann			
Effective 01/01/2003, Patent fees are subject to annual revision.						Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Ì	Art Unit				N/A			
	Attonic					03 P 50596 US			
TOTAL AMOUNT OF PAYMENT (\$) 960.00	Attorney Docket No.				1	INTECH 3.0-098			
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (co	ntinued)		
Check Credit Money Other None  X Deposit Account	3. ADDITIONAL FEES								
Deposit 12 1005		Entity	Small	Entity	-				
Account 12-1095	Fee Code	Fee (\$)	Code	Fee (\$)		Fee Desc	ription	Fee Paid	
Deposit Lemer, David, Littenberg,	1051	130	2051	65	Surcharge -	- late filing fe	e or oath		
Account Name Krumholz & Mentlik, LLP	1052	50	2052	25	Surcharge -	- late provisio	onal filing fee or cover		
The Director is hereby authorized to: (check all that apply)					sheet.				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Englisi	h specificatio	n		
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	-		parte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting Examiner a		of SIR prior to		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Demonstra sublication of CID after				
FEE CALCULATION	1251	110	2251	55		or reply withir	n first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for	or reply within	n second month		
Large Entity Small Entity	1253	930	2253	465	Extension for	or reply within	n third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension f	or reply within	n fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985		or reply within	n fifth month		
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1401	320 320	2401 2402	160 160	Notice of A	ppeal If in support o	ef an annoal	<u> </u>	
1003 520 2003 200 Plant lining fee	1403	280	2402	140		oral hearing	л ап арреат		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		· ·	-	lic use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to r	evive – unav	oidable		
56516172(1) (c) 156133	1453	1,300	2453	650		evive - uninte			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,300	2501	650		fee (or reiss	ue)		
Claims below Fee Paid	1502	470	2502	235	Design issu				
Total Claims 27 -20** = 7 x 18.00 = 126.00   Independent	1503	630	2503	315	Plant issue		rionar		
Claims 4 3 2 1 X 64.00 2 64.00	1460	130 50	1460 1807	130 50		the Commiss	CFR 1.17(q)	<del>  </del>	
Multiple Dependent	1806	180	1806	180	•		on Disclosure Stmt	<del>  </del>	
Large Entity Small Entity Fee							ssignment per		
Code (\$) Code (\$)	8021	40	8021	40	property (tir	nes number (	of properties) final rejection	├	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	(37 CFR 1.1	129(a))	-		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))			[ ]	
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375					
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20						t for expedited examination			
and over original patent	Other fee (specify)								
SUBTOTAL (2) (\$) 210.00 "or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0								
SUBMITTED BY Complete (if applic									
lame (Print/Type) Matthew BADemier Registration No. (Attomey/Agent) 40,989							(908) 518-6398		
Signature Vattu 3	1 (Automorphysian)						July 16, 2003		